# REVISED VERSION

#### (19) World Intellectual Property Organization International Bureau





(43) International Publication Date 14 March 2002 (14.03.2002)

PCT

(10) International Publication Number WO 02/020076 A2

(51) International Patent Classification7:

(81) Designated States (national): CA. JP.

(21) International Application Number: PCT/US01/26815

A61M 16/00

(22) International Filing Date: 29 August 2001 (29.08.2001)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

09/655,969

5 September 2000 (05.09.2000)

(71) Applicant: MALLINCKRODT, INC. [US/US]; 675 Mc-Donnell Boulevard, Hazelwood, MO 63042 (US).

(72) Inventor: BORRELLO, Michael; 2746 Via Tulipan, Carlsbad, CA 92008 (US).

(74) Agents: PAUL, James, W. et al.; Fulwider Patton Lee & Utecht, LLP, Howard Hughes Center, 6060 Center Drive, Tenth Floor, Los Angeles, CA 90045 (US).

(84) Designated States (regional): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR. GB, GR, IE, IT, LU, MC, NL, PT, SE, TR).

#### Published:

- with declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority
- (48) Date of publication of this revised version: 26 June 2003
- (15) Information about Correction:

see PCT Gazette No. 26/2003 of 26 June 2003, Section II

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

O 02/020076 A2

(54) Title: ADAPTIVE INVERSE CONTROL OF PRESSURE BASED VENTILATION

(57) Abstract:

## PATENT COOPERATION TREATY

# **PCT**

### DECLARATION OF NON-ESTABLISHMENT OF INTERNATIONAL SEARCH REPORT.

(PCT Article 17(2)(a), Rules 13ter.1(c) and Rule 39)

A P N N Flo Flo N Flo	<del></del>		In the second second
Applicant's or agent's file reference	IMPORTANT DE	CLARATION	Date of mailing(day/month/year)
MALCC-58161	the second class data (d	4.4	12/03/2002
International application No. PCT/US 01/ 26815	International filing date(d	ay/month/year) 29/08/2001	(Earliest) Priority date(day/month/year) 05/09/2000
International Patent Classification (IPC) or both national classification and IPC A61M16			
Applicant			
MALLINCKRODT, INC.			•
This International Searching Authority he be established on the international app			t no international search report will
1. X The subject matter of the intern	ational application relates to	:	•
a. scientific theories.			
b. mathematical theories			
c. plant varieties.			
d. animal varieties.			
e. essentially biological processes for the production of plants and animals, other than microbiological processes			
and the products of such processes.  f. schemes, rules or methods of doing business.			
	of performing purely mental	acts.	
h. Schemes, rules or methods of playing games.			
i. X methods for treatment of the human body by surgery or therapy.			
j. X methods for treatment of the animal body by surgery or therapy.			
k. diagnostic methods practised on the human or animal body.			
I. mere presentations of information.			
m. computer programs for which this International Searching Authority is not equipped to search prior art.			
		ion to comply with p	rescribed requirements prevents a
meaningful search from being of the description	carried out:  X the claims		the drawings
ine description	A the claims		the drawings
3. The failure of the nucleotide and/or amino acid sequence listing to comply with the standard provided for in Annex C of the Administrative Instructions prevents a meaningful search from being carried out:			
the written form has not been furnished or does not comply with the standard.			
the computer read	lable form has not been furni	shed or does not co	mply with the standard.
4. Further comments: SEE FURTHER INFORMATION CONTINUED FROM PCT/ISA/203			
SEE FURTHER INFORMATION CONTINUED FROM PC 1/15A/203			
Name and mailing address of the Internal	tional Searching Authority	Authorized officer	
European Patent Office, P.B. NL-2280 HV Rijswijk	. 5818 Patentlaan 2	Sylvie Fe	ernandez
Tel. (+31-70) 340-2040, Tx. ( Fax: (+31-70) 340-3016	31 651 epo nl,		

Form PCT/ISA/203 (July 1998)

## FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 203

A meaningful search is not possible on the basis of all claims because all claims are directed to - Method for treatment of the human or animal body by therapy - Rule 39.1(iv) PCT

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure. If the application proceeds into the regional phase before the EPO, the applicant is reminded that a search may be carried out during examination before the EPO (see EPO Guideline C-VI, 8.5), should the problems which led to the Article 17(2) declaration be overcome.